10/555926

Attorney's Docket No. <u>032013-132</u> JC14 Rec'd PCT/PTO 0 9 NOV 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re P	atent Application of)	
Luc Brohan et al.			Group Art Unit:
Applic	ation No.:)	Examiner:
Filed:	November 9, 2005)	Confirmation No.:
For:	TITANIUM AQUO-OXO CHLORIDE AND PREPARATION METHOD THEREOF)))))	

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL PC

Date November 9, 2005

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(8/05)

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Substitute for form 1449A/PTO & 1449B/PTO				Complete if Known					
	F	IRS	T	Application Number	10/555926				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			•	Filing Date	November 9, 2005				
				First Named Inventor	Luc Brohan et al.				
	(use as man	v sheets	as necessary)	Examiner Name					
Sheet	1	of	1	Attorney Docket Number	032013-132				

U.S. PATENT DOCUMENTS						
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)		

FOREIGN PATENT DOCUMENTS											
 	STATUS										
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
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NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	M.G. Reichmann et al., "Structure of [Ti ₈ O ₁₂ (H ₂ O) ₂₄]C1 ₈ .HC1.7H ₂ O, Acta Cryst (1987), Vol. C43, pp. 1681-1683.			
	Mark G. Reichmann and Alexis T. Bell, "Raman Study of the Preparation of SiO ₂ -Supported TiO ₂ from TiC1 ₄ and HC1 [†] ", Langmuir (1987), Vol. 3, pp. 111-116.			
	Sun-Jae Kim et al. "Homogeneous Precipitation of TIO ₂ Ultrafine Powders from Aqueous TiOC1 ₂ Solution", Journal of the American Ceramic Society (1999), Vol. 82, No. 4, pp. 927-932.			
	International Search Report dated November 5, 2004			

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.